

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"10772355".rlan. or ("10".src. and "772355".ap.)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/25 21:24
S2	3945715	@ad>"20030206" @rlad>"20030206" @pt1d>"20030206"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 13:43
S3	685	first adj adhesive with (adhesiveness adhesivlty tacki\$ tacky adhesion adherence sticky sticki\$) not S2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 13:44
S4	675	second adj adhesive with (adhesiveness adhesivlty tacki\$ tacky adhesion adherence sticky sticki\$) not S2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 20:11
S5	369	S3 with S4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 14:09
S6	18	circuit adj board and S5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 14:04
S7	2481305	"438"/\$.ccls. "257"/\$.ccls. "361"/\$.ccls. "174"/\$.ccls. integrated adj circuit semi\$1conductor ic not S2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 14:10
S9	67	S5 and S7 not S6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 14:12
S11	108987	air adj outlet degass\$ not S2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 16:09
S12	452	adhesive with S11	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 16:10
S14	1	(flexible adj circuit adj board flex\$5circuit) and S12	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 16:13
S15	6903	(flexible adj circuit adj board flex\$5circuit)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 19:03
S16	80	air with adhesive and S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 16:25
S17	8	trapped with adhesive and S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 16:25
S18	10675	pins with adhesive not S2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 19:04

## EAST Search History

S19	78	S15 and S18	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 19:28
S21	2	("6121880").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 19:10
S22	17	rfl and S18	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 19:11
S23	24	nishikawa-junichiro.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 19:30
S24	49	"74497"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 19:32
S25	0	ejection adj (pin rod) and S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 20:10
S26	53344	pressure adj sensitive adj adhesive not S2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 20:11
S27	803898	(adhesiveness adhesivity tacki\$ tacky adhesion adherence sticky sticki\$ cohesiv\$) not S2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 20:11
S30	464	undulat\$ with S27	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 20:17
S31	14	S26 and S30	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 20:21
S32	134727	surface near (rough\$ coarse\$) not S2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 20:21
S33	6970	S27 with S32	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 20:22
S34	283	S33 and S26	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 20:23
S35	2	rfl and S34	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 20:22
S36	15	("3457919"   "4522870"   "4702948"   "4732800"   "5130185"   "5227225"   "5227233"   "5445293"   "5597618"   "5652288"   "5721302"   "5958802").PN. OR ("6121166").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 21:41
S37	14	S36 not S2	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 21:46

# EAST Search History

S38	3	("3457919").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 22:06
S40	1	1968-87467P.NRAN.	DERWENT	OR	ON	2006/09/26 21:48
S43	106	("20010015484" "3608054" "4358581" "4460718" "4543295" "4581096" "4604230" "4656238" "4681928" "4755415" "4875279" "4933219" "4965331" "4985105" "4990292" "5115089" "5118567" "5141050" "5145099" "5177032" "5204399" "5234522" "5238730" "5250637" "5277972" "5296074" "5296567" "5319005" "5360942" "5406124" "5432380" "5476908" "5512628" "5528075" "5605763" "5635009" "5659004" "5667899" "5698891" "5728473" "5793099" "5827908" "5837368" "5985458" "5989459" "6046072" "6097089" "6099678" "6201945" "6248613" "6299513" "6372080" "6717242").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 22:11
S44	5	rough\$ and S43	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 22:17
S45	18	("20040150096" "4075367" "4330569" "4423547" "5081005" "5194928" "5287003" "6424038").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 22:17
S46	4	("4231910").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 19:17
S47	0	rough and S46	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 22:20
S48	0	rough\$ and S46	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 22:20
S49	3945715	@ad>"20030206" @rlad>"20030206" @pt1d>"20030206"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 19:18
S50	171	adhesive adj strength with surface adj roughness not S49	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 19:20
S51	171	rough\$ and S50	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 19:30
S52	3	S51 and pressure adj sensitive	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 19:24
S53	2	(flex\$5circuit flex\$5 adj circuit) and S51	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 19:29
S54	166	S51 not (S52 S53)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 20:18
S55	68	shot adj blast\$ and adhesive adj strength not S49	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 20:19
S56	5	("5517758").PN. OR ("6286207").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/27 21:14
S57	4	S56 not S49	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 13:31

# EAST Search History

S58	3951386	@ad>"20030206" @rlad>"20030206" @pt1d>"20030206"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 13:32
S59	51	different adj adhesive adj (strength tack\$) not S58	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 13:32
S60	55	("20020093426"   "20020142121"   "20030031819"   "20030067389"   "20030075608"   "20030091789"   "20030111542"   "20040046663"   "2407680"   "2721152"   "2757443"   "2963748"   "3190178"   "3628243"   "3800020"   "4247498"   "4403107"   "4588258"   "4614837"   "4649397"   "4799983"   "4867881"   "5032450"   "5059485"   "5061438"   "5087494"   "5196262"   "5282650"   "5346750"   "5450235"   "5468540"   "5510171"   "5517195"   "5528222"   "5591527"   "5761801"   "5781110"   "5817834"   "6004646"   "6050622"   "6121880"   "6164551"   "6271793"   "6353420"   "6384727"   "6421013"   "6459588"   "6522308"   "6591496"   "6778139").PN. OR ("7102522").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 13:38
S61	55	S60 not S58	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 13:38
S62	38	(adhes\$ tack\$) and S61	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 13:39
S63	19	(US-20040119593-\$ or US-20040154529-\$ or US-20030178124-\$ or US-20020189649-\$ or US-20010055678-\$ or US-20030059565-\$ or US-20030075608-\$ or US-20030067389-\$ or US-20030031819-\$).did. or (US-6121166-\$ or US-5227233-\$ or US-3457919-\$ or US-4231910-\$ or US-6645555-\$ or US-7109067-\$ or US-6806560-\$ or US-5517758-\$ or US-6286207-\$ or US-5861192-\$).did.	US-PGPUB; USPAT	OR	ON	2006/09/28 15:59
S64	14	air and S63	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 16:06
S65	2	"09808636".rlan. or ("09".src. and "808636".ap.)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 16:08
S66	4	((("5,650,215") or ("4,737,577")).PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/28 16:10
S67	2	rubber and S66	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 16:12
S68	2	("4,889,234").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/28 16:14
S69	75816	(silicone polyurethane fluorine) adj rubber not S58	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 16:14
S70	21	(US-20040119593-\$ or US-20040154529-\$ or US-20030178124-\$ or US-20020189649-\$ or US-20010055678-\$ or US-20030059565-\$ or US-20030075608-\$ or US-20030067389-\$ or US-20030031819-\$ or US-20040048024-\$).did. or (US-6121166-\$ or US-5227233-\$ or US-3457919-\$ or US-4231910-\$ or US-6645555-\$ or US-7109067-\$ or US-6806560-\$ or US-5517758-\$ or US-6286207-\$ or US-5861192-\$ or US-4889234-\$).did.	US-PGPUB; USPAT	OR	ON	2006/09/28 16:14
S71	2	S69 and S70	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 16:15
S72	53344	pressure adj sensitive adj adhesive not S58	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 16:16
S73	327	S69 with S72	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 16:16
S74	6912	(flexible adj circuit adj board flex\$5circuit)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 16:16

## EAST Search History

S76	6894	flex\$5 adj circuit and S74	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 16:17
S77	1	flex\$5 adj circuit and S73	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 16:18
S78	12	circuit adj board and S73	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 16:21
S79	2	("5085364").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/28 16:21